

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. Oil well ☒ Gas well ☐ other ☐

2. NAME OF OPERATOR
Mobil Producing TX. & N.M. Inc.

3. ADDRESS OF OPERATOR Nine Greenway Plaza,
Suite 2700, Houston, Texas 77046

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
1980' FSL & 1980' FWL of Sec. 14,
AT SURFACE: T25S, R29E
AT TOP PROD. INTERVAL: Same as surface
AT TOTAL DEPTH: Same as surface

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE
NM-15303

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Corral Draw Unit

8. FARM OR LEASE NAME
OCT 19 1983

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat (Cherry Canyon)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 14, T25S, R29E

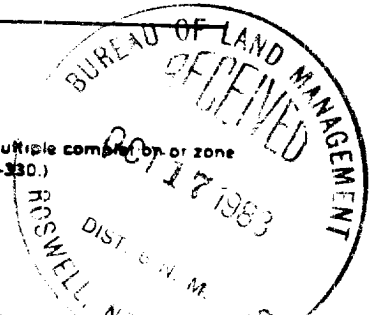
12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3101' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

07/21/83 MIRU Tyler WS DD PU, attm to bleed well down 3 hrs, well still sl blowing as on annl, prep to kill well.

07/22/83 Killed w/30 bbls 10# Br Wtr, remvd tree 5 hrs, bolts & flanges corro, NU BOP, rotate out of pkr @ 13520, POH w/ 2-7/8 tbg, notified Danny Cortez w/BLM - Roswell, notified Les Clements w/NMOCD - Roswell on 7/20/83.

07/23-24/83 Fin POH w/ 2-7/8 & 28' piece 2-7/8 tbg, tbg into above upset, (upset & collar looking up) TOF @ 13,308, BBF Wireline, RIH w/7" gauge ring to 13,306, rec sm amount of silt sd in junk basket.

07/25/84 BBF WL Co ran & set 7" Baker cmt ret @ 13295, job compl @ 11 am 7/25/83, WIH w/ret stinger, hyd-test 2-7/8 5000 psi, GIH received vbl approval from Danny Cortez w/BLM.

-- SEE REVERSE --

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Paula A. Collins TITLE Authorized Agent DATE 10/12/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL IF ANY _____

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

OCT 17 1983

ROSWELL, NEW MEXICO

#17. continued from front.

07/26/83 Fin GIH w/total 249 jts 2-7/8 tbg & 22' 2-7/8 tbg subs, BJ Hughes load hole w/700 bbls 8.5# BW, stung into cmt ret @ 13295, press csg 500, estb inj rate down tbg 1 BPM, 2000 psi, cmt sqz Morrow perfs 13,621-13,402 w/50x Class H cmt, max press 2500, pulled 110,000 to pull stinger out of ret = 30,000 overpull, dump 10x cmt on ret, job compl @ 6 pm 7/26/83, est TOC @ 13,245, displ 7" csg 13,245-10,935 w/ 9.5 MLF, job not witnessed by NM BLM rep.

07/27/83 POH w/ cmt ret stinger, LD 77 jts 2-7/8 tbg, BJ Hughes spotted 100' cmt plug in 7" liner & 9-5/8 csg 10935-10835, w/27x Class H cmt, displ hole 10,835-8335 w/ 90 bbls 9.5# MLF, POH, LD 88 jts 2-7/8 tbg w/end of stinger @ 8335, spotted 100' cmt plug in 9-5/8 csg 8335-8235 w/35x Class H cmt, cmt U-tube out tbg, could not respot cmt, rev circ cmt out of hole.

07/28/83 W/cmt ret stinger @8335 BJ Hughes circ hole w/600 bbls 9.5# BW spotted 30x Class C cmt 8335-8235/100', pulled tbg to 5835, spotted 30x Class C cmt 5835-5735/100', pulled tbg to 5407, displ hole w/400 bbls 2% KCl fr wtr, POH w/ stinger, job not witnessed by NM BLM rep.

07/29/83 BBF WL Serv ran CCL 5400-5100, 3600-3200, perf sqz holes 9-5/8 csg 4 JSPF @ 5272, set Baker 9-5/8 cmt ret @ 5260, job compl @ 11 am 7/29/83, WIH w/cmt ret stinger on 2-7/8 tbg sling into ret @ 5260, BJ Hughes press csg 500, cmt sqz perfs @ 5272 w/75x Class C Neat, sqz press 600, pulled out of ret, rev circ out 5x cmt, job compl @ 4 pm 7/29/83, POH w/stinger.

07/30-31/83 BBF WL Serv perf 9-5/8 csg 4 holes for cmt sqz @ 5187, job compl @ 8:30 am 7/30/83, WIH w/ 9-5/8 Arrow ten pkr on 2-7/8 tbg, set pkr @ 5083, BJ Hughes press csg 500, cmt sqz perfs @ 5187 w/75x Class C Neat, sqz press 600, SI WOC.

08/01/83 Rel & POH w/pkr, WIH w/ 8-5/8 Gruner bit, 9-5/8 CS, 6 - 4-1/8 cols on 2-7/8 tbg, tag cmt @ 5126, drlg hard cmt 5126-5168/3 hrs, circ hole clean, pullup clear.

08/02/83 Contd drill hard cmt 5168 to 5193, fell out, RIH to RBP @ 5260 = PBTD, circ hole clean, press 9-5/8 csg 5260 to surface w/1000 psi, bled to 550 in 3 min, 500 psi in 5 min, held 500 psi, POH w/tbg, DC & bit.

08/03/83 WIH w/ 9-5/8 Arrow pkr on 2-7/8 tbg, Loc 9-5/8 csg leak & sqz holes 5187, set pkr @ 5100, BJ Hughes pump into leak 1-1/2 BPM @ 2000 psi, press csg 500, cmt sqz leak w/75x Class C cmt 2% CaCl, sqz press 750 psi, job compl @ 3:30 pm.

08/04/83 Rel & POH w/pkr, WIH w/ 8-5/8 rerun bit, 9-5/8 CS, 6 0 4-1/8 cols on 2-7/8 tbg, tag cmt @ 5138, drl hard cmt 5138-5195, fell thru, ran bit to 5260 PBTD, circ hole clean, press test 9-5/8 csg 5260-surf, 1000 psi, 15 min, held OK.

08/05/83 POH w/ 2-7/8 tbg & LDDC's & bit, BBF perf 9-5/8 csg in Cherry Canyon form w/ 1 JSPF @ 5215-5235, total 21 holes, GIH w/ 9-5/8 Arrow pkr on 2-7/8 tbg & set @ 5200.

08/06-10/83 Swabbing well.

08/11/83 Fin Swabbing, Rel & POH w/ pkr, WIH w/ 2-3/8x30' OPMA, 2-3/8x3 perf tbg sub, SN, 2-3/8x2-7/8 CO sub, 4 jts 2-7/8 tbg, 9-5/8 TAC on 2-7/8 tbg to 5140'.

08/12/83 Fin GIH, set OPMA @ 5240-5234, perf sub @ 5201-5204, SN @ 5200, TAC 5082 w/ 10,000 T, tot = 175 jts 2-7/8 tbg, ND BOP, NU new wellhead, ran 1"x8' GA, 2"x1-1/2x16 pump, 2'x3/8 rod sub, 132 - 3/4, 73 - 7/8 rods, 4'x6'x8'x7/8 rod sub, PR spaced out, clamp rod off.

08/13-14/83 Set PU, clean off loc.

08/15/83 Rel Tyler WS Ut, turned well to Prod @ 8 am 8/15/83.

08/16-09/19/83 Well on test.

09/20/83 MIRU X-Pert WS Ut, POH w/pmp & rods, NU BOP, POH w/2-7/8 tbg & 9-5/8 Baker TAC.

09/21/83 WIH w/ 9-5/8 HOWCO RTTS pkr on 2-7/8 htdst tbg 6000, GIH, set pkr @ 5199.

09/22/83 Press csg 600 psi, foam frac perfs 5215-5235 w/2500 gals 7-1/2% NE HCl acid, 1000 SCF N2/bbl, 42 RCNBS, treating press 1800, AIR 4.5 BPM, ISIP 1300, 15 min 1200, 100 psi incr on balls, job compl @ 10 am.

09/23/83 Swabbing well.

09/24-25/83 HOWCO press csg 600, frac perfs w/13,000 gals gelled 10# Br Wtr pad, 11,000 gals 30% Quality Foam put - gel 13,200# 20/40 sd, treating press 460-2590, AIR 11 BPM.

(Continued on next page)



LTR



Job separation sheet

9/26-

27/83 Swabbing well.

9/28/83 14 hr SITP 425, bld press of 10 min, no fluid, rel pkr @ 5199, POH w/pkr, WIH w/ HB on 2-7/8 tbg, CO fill from 9-5/8 csg 5250-5260 PBDT, POH w/ blr, WIH w/ 2-3/8x30' OPMA, 2-3/8x3' perf tbg sub, SN, 6 jts 2-7/8 tbg, 9-5/8 Baker TAC, 169 jts 2-7/8 tbg.

9/29/83 ND BOP, btm MA @ 5234, perf tbg sub 5201-5204, SN 5200, TAC would not set @ 5086, NU wellhead, ran 1"x8' GA, 2x1-1/2x16 pump, 129 - 3/4, 78 - 7/8 rods, 1 - 4', 1 - 6', & 1 - 8' - 7/8 rod subs, HO well, rel X-Perf WS Ut, turned well to Prod @1:30 pm 9/29/83.

9/30-

10/09/83 Well on test.

10/10/83 NMOCD Pot Test:

P22 BNO + 85 BSW/24 hrs, 5-1/2x2x100 SPM, GOR 882/1, Gvty 38.1 @ 60, Compl 9/29/83.